PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known		
Application Number	10/781,484	
Filing Date	February 18, 2004	
First Named Inventor	Rafail Zubok	
Art Unit	3738	
Examiner Name	Not Assigned	
Attorney Docket Number	532/3X7	

<del></del>			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (7 known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/NW/	†	US- 5,405,400	04/11/1995	Linscheid et al.	
Ī		<sup>US-</sup> 5,645,605	07/08/1997	Klawitter	
V		<sup>US-</sup> 6,001,130	12/14/1999	Bryan et al.	
/NW/		<sup>US-</sup> 6,113,637	09/05/2000	Gill et al.	
		US-			
		US-			
		US-	:		
		US-			
•		US-			
	<u> </u>	US-			
	<u> </u>	US-			
		US-			
		US-			
		US-			

		FORE	<b>IGN PATENT DOCU</b>	MENTS		
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ.
	ļ.—	Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>3</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	To
	-					-
		,				
						<u>Ļ</u>
						ட

Examiner Signature	/Nicholas Woodall/	Date Considered	06/19/2007	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Nicind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English tanguage Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08a/b (08-03)
Approved for use through 07/31/2006. OMB 0551-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
ork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid CMB control number.

er tome A PA/B/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1 :	of	2
000			_

Complete if Known					
Application Number 10/781,484					
Filing Date February 18, 2004					
First Named Inventor Rafail Zubok					
Art Unit 3738					
Examiner Name Not Yet Assigned					
Attorney Docket Number	SPINE 3.0-455 CIP CONT V				

	U.S. PATENT DOCUMENTS				
Examiner	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant
Initials*	No.1	Number-Kind Code <sup>2</sup> ( if known)	IVIVI-UU-TTTT	Applicant of Cited Document	Figures Appear
7NW/	AA	US-2001/0005796-A1	06-28-2001	Zdelblick et al.	
1	AB	US-2002/0082701-A1	06-27-2002	Zdedblick et al.	
	AC	US-2002/0107571-A1		Foley	
	AD	US-2002/0107572-A1	08-08-2002	Foley et al.	
	AE	US-2002/0123750-A1		Eisermann .	
	AF	US-2002/0128715-A1	09-12-2002	Bryan et al.	
	AG	US-2002/0143399-A1	10-03-2002	Sutcliffe	
	AH	US-2002/0169508-A1	11-14-2002	Songer et al.	
	Al	US-2003/0028249-A1		Baccelli et al.	
	AJ	US-2003/0060886-A1	03-27-2003	Van Hoeck et al.	
	AK	US-2003/0074064-A1	04-17-2003	Gerbec et al.	
	AL	US-2003/0078668-A1	04-24-2003	Michelson	
	AM	US-2003/0100949-A1		Michelson	
	AN	US-2003/0109928-A1	06-12-2003	Pasquet et al.	
	AO	US-2003/0125748-A1	07-03-2003	Li et al.	
	AP	US-2003/0149482-A1	08-07-2003	Michelson	
	AQ	US-2003/0167091-A1	09-04-2003	Scharf	
	AR	US-2003/0167092-A1	09-04-2003	Foley	
	AS	US-2003/0181982-A1	09-25-2003	Kuslich	
	AT	US-2003/0195632-A1	10-16-2003	Foley et al.	
	AU	US-2003/0199983-A1	10-23-2003	Michelson	
	AV	US-2003/0204260-A1	10-30-2003	Ferree	
	AW	US-2003/0208274-A1	11-06-2003	Davis .	
	AX	US-2003/0216744-A1	11-20-2003	Longhini et al.	
	AY	US-2003/0229397-A1	12-11-2003	Davis	·
	AZ	US-2003/0233097-A1			
	AA1	US-2003/0233148-A1			
	AB1	US-2004/0002761-A1		Rogers et al.	
	AC1	US-2004/0002762-A1	01-01-2004	Hawkins	
	AD1	US-2004/0006343-A1		Sevrain	·
	AE1	US-2004/0010254-A1	01-15-2004	Cook et al.	
	AF1	US-2004/0024459-A1		Ferree	
	AG1	US-2004/0030389-A1	02-12-2004	Bret Ferree	
	AH1	US-2004/0030390-A1	02-12-2004	Ferree	
	Al1	US-3,486,505	12-30-1969	G. M. Morrison	
	AJ1	US-4,955,908	09-11-1990	Frey et al.	1
		US-4,997,432	03-05-1991	Keller	
	AL1	US-5,122,130	06-16-1992	Keller	
		US-5,258,031	11-02-1993	Salib et al.	
		US-5,314,477	05-24-1994	Marnay	
		US-5,401,269	03-28-1995	Buttner-Janz et al.	
	AP1	US-5,425,773	06/1995	Boyd et al.	
<b>,   ,  </b>		US-5,458,641	10-17-1995	Ramirez Jimenez	
$\Delta V_{-}$		US-5,507,816	04-16-1996	Bullivant	
<b>▼</b>		US-5,556,431	09/1996	Buttner-Janz, Karin	
<u>/NW/_</u>	AT1	US-5,562,738	10/1996	Boyd et al.	1

Examiner Signature /Nicholas Woodall/ Date Considered 06/19/2007

PTO/SB/08a/b (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE spond to a collection of Information unless it contains a valid OMB control number.

er the Paperwork Reduction Act of 1995, no persons are required to

Substitute for form 1449A/B/PTO

## **INFORMATION DISCLOSURE** STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Shoot	2	of	2
Sheet	2	of	

Complete if Known				
Application Number 10/781,484				
Filing Date	February 18, 2004			
rst Named Inventor Rafail Zubok				
Art Unit	3738			
Examiner Name	Not Yet Assigned			
Attorney Docket Number	SPINE 3.0-455 CIP CONT V			

78 13 A 7 7	1 4 4 4 4	1110 5 074 000	14044007	
_/NW/_		US-5,674,296	10/1997	Bryan et al.
		US-5,720,751	02-24-1998	
		US-5,755,796	05/1998	Ibo et al.
		US-5,865,846	02/1999	Bryan et al.
		US-5,888,223		Robert S. Bray Jr.
		US-6,001,130	12-14-1999	
		US-6,019,792	02/2000	Cauthen.
		US-6,063,121	05/2000	Xavier et al.
		US-6,066,175		Henderson et al.
		US-6,093,205		Mcleod et al.
		US-6,093,207	07-25-2000	
		US-6,096,080		Nicholson et al.
		US-6,113,602	09-05-2000	
		US-6,113,637	09-05-2000	
		US-6,113,638		Williams et al.
		US-6,146,421	11/2000	Gordon et al.
		US-6,156,067	12/2000	Bryan et al.
	AL2	US-6,179,873-B1	01-30-2001	Zientek
		US-6,179,874	01/2001	Cauthen.
	AN2	US-6,190,413	02-20-2001	Sutcliffe
	AO2	US-6,214,005-B1	04-10-2001	Benzel et al.
	AP2	US-6,228,118	05/2001	Gordon, Dennis P.
	AQ2	US-6,241,769-B1	06-05-2001	Nicholson et al.
	AR2	US-6,368,350	04/2002	Erickson et al.
	AS2	US-6,395,032-B1	05-28-2002	Gauchet
	AT2	US-6,416,551-B1	07-09-2002	
	AU2	US-6,432,106-B1	08-13-2002	
	AV2	US-6,461,359-B1	10-08-2002	Tribus et al.
	AW2	US-6,517,580-B1		Ramadan et al.
		US-6,524,312-B2		Landry et al.
		US-6,527,804-B1	03-04-2003	Gauchet et al.
	AZ2	US-6,540,785-B1	04-01-2003	Gill et al.
	AA3	US-6,576,017-B2	06-10-2003	
	AB3	US-6,579,320	06-17-2003	Fabien Gauchet
	AC3	US-6,582,466-B1	06-24-2003	Gauchet et al.
	AD3	US-6,582,468-B1	06-24-2003	Gauchet et al.
		US-6,610,093-B1	08-26-2003	Pisharodi
	AF3	US-6,652,533-B2	11-25-2003	O'neil O'neil
	AG3	US-6,679,915-B1	01-20-2004	
V	AH3	US-6,682,562-B2	01-27-2004	
/NW/	AI3	US-6,716,245-B2	04-06-2004	Pasquet et al.

	FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>6</sup> (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ°

Examiner	/Nicholas Woodall/	Date 06/19/2007
Signature		Considered

PTO/SB/08a/b (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE pond to a collection of information unless it contains a valid CMB.

Subs	stitute for form 1449A/B/P1	го		Complete if Known	
				Application Number	10/781,484
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	February 18, 2004
				First Named Inventor	Rafail Zubok
				Art Unit	3738
(Use as many sheets as necessary)			necessary)	Examiner Name	Not Yet Assigned
heet	3	of	2	Attorney Docket Number	SPINE 3.0-455 CIP CONT V

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. There office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as Indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS								
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²					

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.